N THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicant(s):

Dingjun Wu, et al.

Serial No.:

10/721,719

Group Art Unit:

3749

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For:

METHOD FOR CLEANING DEPOSITION CHAMBERS FOR HIGH

DIELECTRIC CONSTANT MATERIALS

DECLARATION UNDER 37 C.F.R. § 1.132

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

- I, Bing Ji, Ph.D., a citizen of the United States of America hereby declare and state:
- I have a Bachelor's of Science in Chemical Physics from the University of Science and Technology of China, a Masters in Chemistry from the University of Iowa, and Doctorate of Physics from the University of Iowa.
- 2. I am currently employed by Air Products and Chemicals, Inc. (APCI), the assignee of the present application. I have worked in the field of electronic materials, particularly chamber cleaning, for seven years.
- 3. I am an inventor on the present application, 10/721,719, along with Dingjun Wu, Stephen Andrew Motika, and Eugene Karwacki.
- 4. I am also an inventor, along with Dingjun Wu, Stephen Andrew Motika, Ronald Martin Pearlstein, and Eugene Karwacki of the pending U. S. Application Serial No.10/410,803 or U. S. Published Application 2004/011380 ("Ji et al.") which was filed on April 10, 2003 and published on January 22, 2004.

- 5. The unclaimed subject matter of the Ji et al. application was derived from the inventors of the present application. Thus, the subject matter of the Ji et al. application constitutes the Applicant's work and is not "by another". As such, the Ji et al. application is not \$102(e) prior art to the present application.
- 6. I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Date: June 20, 2005

Bing Ji, Rh.D.